



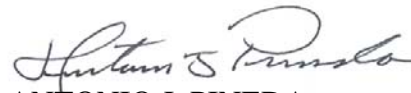
OFFICE OF THE NATIONAL COMMANDER  
NATIONAL HEADQUARTERS  
CIVIL AIR PATROL  
UNITED STATES AIR FORCE AUXILIARY  
MAXWELL AIR FORCE BASE, ALABAMA 36112-6332

9 February 2006

MEMORANDUM FOR ALL NATIONAL BOARD MEMBERS

SUBJECT: Standardization of CAP's Advanced Technology Assets

1. CAP is rapidly becoming recognized as a national leader in advanced technology for aerial search and rescue, disaster relief, and homeland security applications. The Satellite Digital Imaging System (SDIS) and Hyperspectral Imaging (HSI) System are two prime examples of technologies in high demand by federal, state, and local agencies.
2. One of CAP's significant strengths is being able to deliver this kind of technology whenever and wherever needed. This means CAP may need to quickly reposition assets from one part of the country to another. These assets will need to be flown/operated by not only the crew who delivered it to the mission location but also by locally trained crews.
3. The key to success in this type of environment is standardization. This means standardization of training as well as equipment. Standardized SDIS training for CAP instructors has been accomplished and intensive four-day training courses for over one hundred thirty ARCHER operators are currently in progress. The other equally important piece in the standardization equation is equipment. All of CAP's advanced technology equipment must be standardized if we expect to be able to maximize its use on missions all across the country. Therefore, CAP members will NOT alter, separate, or use for other purposes advanced technology equipment or deviate from approved installation procedures in any way. This includes both hardware and software. In addition, only fully qualified ARCHER operators who have successfully completed the four-day ARCHER training course arranged by NHQ are allowed to operate or install/uninstall any ARCHER equipment. Recommendations for upgrades/changes to any advanced technology equipment must be submitted through the chain of command to HQ CAP/DO and the Advanced Technology Group.
4. I thank you for your interest and support of CAP's new technologies. These capabilities are in high demand by Federal, state, and local agencies. CAP is being watched very carefully and now is the time to show these agencies how professional of an organization we truly are. Our organization's future depends on how well we perform missions using this new high-tech equipment. I need your personal commitment to ensure standardization of both training and equipment so we can maximize employment of this technology nationwide...it is critical to CAP's future success.

  
ANTONIO J. PINEDA  
Major General, CAP  
Commander

cc:  
HQ CAP/EX/XP/DO/IT/GC/LG/EXI  
CAP Operations Committee & Advanced Technology Group  
HQ CAP-USAF/CC/CV/XO/IG  
CAP-USAF LR/CCs  
State Directors  
SDIS and ARCHER Operators